In the claims:

- 1. (Original) Rotor spinning machine comprising a plurality of working stations and a bobbin supplying device extending along the machine, wherein at least two service units supplying the working stations with bobbins are supplied by the supply device and wherein the rotor spinning machine comprises a control device for controlling the service units, characterized in that the control device (14) is configured in such a way that it suppresses a subsequent bobbin request from the second service unit (5A) in the event of an existing bobbin request from the first service unit (5) positioned downstream in relation to the transporting direction of the supply device, until the initially existing bobbin request has been fulfilled.
- 2. (Currently amended) Rotor spinning machine according to claim 1, <u>characterized</u> eharacterised in that the control device (14) is configured in such a way that an existing first bobbin request is considered fulfilled when the first service unit (5) requesting the bobbin has received a bobbin (17).
- 3. (Currently amended) Rotor spinning machine according to claim 1, <u>characterized</u> eharacterised in that the control device (14) is configured in such a way that an existing first bobbin request is considered fulfilled when the first requested bobbin (17) has passed the second service unit (5A).
- 4. (Currently amended) Rotor spinning machine according to any one of claims 1 to 3, characterized characterised in that the control device (14) is a central machine control device.